1   (Currently Amended) A system for recording data in a multi-board solid-state storage system, comprising:
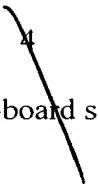
i   at least one main board that includes a processing system for enabling interaction with a host system;

ii   at least one memory board separate from said main board, such that each said at least one memory board carries at least part of the storage system's primary solid-state components array used for data storage; and

iii   for each said memory board, at least one secondary non-volatile memory device, located on said each memory board, and containing ~~system information~~ at least one faulty location record for said primary solid-state components array located on ~~related to~~ said each memory board;

wherein said primary solid-state components are non-volatile memory devices.

2   (Original) The system of claim 1, wherein said main board includes:

a) at least a portion of said primary solid-state components array; and

b) at least one respective secondary non-volatile memory device containing system information related to said main board.

3   (Canceled)

4   (Currently Amended) A method for recording system information in a multi-board solid state storage system, comprising the steps of:

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i   Providing primary non-volatile solid-state memory devices on each board of the multi-board solid state storage system;

ii   Placing a respective secondary non-volatile memory device onto each board of the multi-board solid state storage system; and

iii   For each board, recording ~~system information~~ faulty location records of said each board on said secondary non-volatile memory device thereof; ~~and~~

~~iii   Storing said system information in said secondary non-volatile memory device of said each board~~.

5   (Original) The method of claim 4, further comprising:

iv   performing direct actions selected from the group consisting of testing, adding, connecting and replacing said boards.

6   (Canceled)

7   (New) The system of claim 1, wherein said primary solid-state components are Flash memory devices.

8.   (New) The method of claim 4, wherein said primary non-volatile solid-state memory devices are Flash memory devices.

9.   (New) A method for recording system information in a multi-board solid-state storage system, comprising the steps of:

i. placing a respective secondary non-volatile memory device onto each board of the multi-board solid-state storage system; and

ii. for each board, recording at least one faulty location record of said each board in each of at least two areas of said secondary non-volatile memory device thereof.

10. (New) The method of claim 9, further comprising the step of:

iii. for at least one board, subsequent to said recording, updating said at least one faulty location record of one of said at least two areas.

11. (New) The method of claim 9, further comprising the step of:

iii. for at least one board, subsequent to said recording, adding at least one additional faulty location record to one of said at least two areas.